ACRONYMS AND ABBREVIATIONS

ACES	Adaptive Combat Environment System
AFIWC	Air Force Information Warfare Center
AFOTEC	Air Force Operational Test and Evaluation Center
AFSAA	Air Force Studies and Analyses Agency
ALARM	Advanced Low Altitude Radar Model
ASC	Aeronautical Systems Center
ASI	ASI Systems, International
AVR	Acquisition Validation Report
BAH	Booz-Allen & Hamilton
BBS	Bulletin Board System
BDM	BDM International, Inc.
CASE	Computer-Aided Software Engineering
CC	Configuration Control
CCB	Configuration Control Board
CI	Configuration Item
CM	Configuration Management
CMS	Conceptual Model Specification
COTR	Contracting Officer's Technical Representative
CPA	Closest Point of Approach
CSCI	Computer Software Configuration Item
DEC	Digital Equipment Corporation
DIA	Defense Intelligence Agency
DMA	Defense Mapping Agency
DOD	Department of Defense
DOF	Degrees of Freedom
DOS	Disk Operating System
DTED	Digitized Terrain Elevation Data
DRD	Data Requirements Dictionary
ECDES	Electronic Combat Digital Evaluation System
ECM	Electronic Countermeasures
ECSRL	Electronic Combat Simulation Research Laboratory
ESAMS	Enhanced Surface-to-Air Missile Simulation
EUG	ESAMS Users Group
EW/CAS	Electronic Warfare/Close-Air Support
FASTC	Air Force Foreign Aerospace Science and Technology Center
FAT	Functional Area Template
FE	Functional Element
FTD	Foreign Technology Division
GFE	Government Furnished Equipment
GFI	Government Furnished Information

GRACE	Ground Radar Clutter Estimator
GRAM	Generic Radar Assessment Model
IO	Input/Output
IR	Infra-red
IVA	Independent Verification Agent
JCL	Job Control Language
JCMPO	Joint Cruise Missile Program Office
JTAEWS	Joint Tactical Air Electronic Warfare Study
JTCG/AS	Joint Technical Coordinating Group for Aircraft Survivability
M&S	Modeling and Simulation
M&S	Models and Simulations
MDR	Model Deficiency Report
MIL-STD	Military Standard
MIT	Massachusetts Institute of Technology
MOE	Measure of Effectiveness
MSIC	Missile and Space Intelligence Center
NAIC	National Aerospace Intelligence Center
NAVMIC	Naval Maritime Intelligence Center
NAWC	Naval Air Warfare Center
NSWC	Naval Surface Weapon Center
NWSC	Naval Weapon Support Center
ONI	Office of Naval Intelligence
OPTEVFOR	Operational Test and Evaluation Forces (U.S. Navy)
P_k	Probability of Kill
POC	Point of Contact
PRC	Program Research Corporation
RADGUNS	Radar Directed Gun System Simulation
RCS	Radar Cross Section
RF	Radio Frequency
RGPO	Range Gate Pull Off
SAIC	Science Applications International Corporation
SAM	Software Analyst's Manual
SAM	Surface to Air Missile
SAR	Sensitivity Analysis Report
SDD	Software Design Document
SDS	Software Design Specification
S/I	Signal-to-Interference Ratio
SIMVAL	Simulation Validation Project
SMART	Susceptibility Model Assessment and Range Test Project
SNR	Signal-to-Noise Ratio
SPM	Software Programmer's Manual
SQA	Software Quality Assessment

SRAM	Short-Range Attack Missile
SUM	Software User's Manual
SURVIAC	Survivability/Vulnerability Information Analysis Center
SVRS	Software Verification Requirements Specification
TLAM	Tomahawk Land Attack Missile
TSPI	Time Space Position Indicator
TTR	Target Tracking Radar
TWS	Track While Scan
USSTRATCOM	U.S. Strategic Command
V&V	Verification and Validation
VV&A	Verification, Validation, and Accreditation
VV&CM	Verification, Validation and Configuration Management
VAX	Virtual Access Extended
VSR	Verification Source Report
WSMR	White Sands Missile Range, NM
WL/AAWA	Air Force Wright Laboratory Electronic Warfare Requirements and Effectiveness Evaluation Branch